

CBSE CLASS X

Artificial Intelligence (417)

QUESTION PAPER

From previous CBSE Board Exam questions

Code: 2Z5E45

Questions: 12

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SELECTIONS USED

Source	Previous-year board
Subject	Artificial Intelligence
Lessons	Information and Communication Technology Skills-II
Year	2022-2026
Questions selected	12

Composition — Types: 6 MCQ · 5 Short · 1 Very short

Q1.

[1]

Name any two search engines.

Previously asked in: 2025 104/S Q4 (vi); 2024 104 Q4 (v) — 2×

◆ Information and Communication Technology Skills-II

3.1 Basic Computer Operations

Q2.

§ Computer Hardware and Software

§ Using the Keyboard

§ Check Your Progress (Session 1)

[1]

GUI stands for:

- (a) Graphical User Interaction
- (b) Graphical User Interface
- (c) Graphical Upper Interface
- (d) None of these

Previously asked in: 2023 104 Q1 (ii)

◆ Information and Communication Technology Skills-II

3.1 Basic Computer Operations

Q3.

§ Computer Hardware and Software

[1]

The most important software in any computer is the _____. This is the software that starts working as soon as we switch on a computer.

- (a) Web Browsers
- (b) Operating System
- (c) Office Software
- (d) Designing Software

Previously asked in: 2024 104 Q1 (iv)

◆ Information and Communication Technology Skills-II

3.1 Basic Computer Operations

Q4.

§ Session 1: Basic Computer Operations

[2]

How ICT skills help us in our day-to-day activities ?

Previously asked in: 2026 104 Q8

◆ Information and Communication Technology Skills-II

3.1 Basic Computer Operations

Q5. § Using a Mouse § Creating a Folder (in Ubuntu)**[1]**

Right clicking on File or Folder opens

- (a) Main Menu
- (b) Shortcut Menu
- (c) Back Menu
- (d) Front Menu

Previously asked in: 2023 104 Q1 (iv)

♦ Information and Communication Technology Skills-II

3.2 Performing Basic File Operations

Q6. § Files and Folders**[1]**

Which file extension is commonly used for image files?

- (A) .txt
- (B) .exe
- (C) .jpg
- (D) .mp3

Previously asked in: 2025 104/S Q1 (iii)

♦ Information and Communication Technology Skills-II

3.2 Performing Basic File Operations

Q7. § Removing SPAM from your Computer**[1]**

Spam refers to

- (A) Unnecessary images
- (B) Temporary files
- (C) Junk mails
- (D) Music files

Previously asked in: 2024 104 Q1 (ii)

♦ Information and Communication Technology Skills-II

3.2 Performing Basic File Operations

Q8. § Session 3: Computer Care and Maintenance § Session 4: Computer Security and Privacy § Computer Security Deals with Protecting Computers **[2]**

Enlist any two measures that an individual should follow to take care of his/her digital devices.

Previously asked in: 2024 104 Q9

♦ Information and Communication Technology Skills-II

3.3 Computer Care and Maintenance

Q9. § Threats to Computer § Check Your Progress (Session 4)**[2]**

Define the following terms :

- (a) Firewall [1]
- (b) Worms [1]

Previously asked in: 2025 104/S Q10

♦ Information and Communication Technology Skills-II

3.4 Computer Security and Privacy

Q10. § Session 4: Computer Security and Privacy § Computer Security Deals with Protecting Computers § Protecting your Data **[2]**

Mention any two measures that individuals or organisations can take to protect their data from theft and viruses.

Previously asked in: 2024 104 Q9

♦ Information and Communication Technology Skills-II

3.4 Computer Security and Privacy

Q11. § Check Your Progress (Session 4)**[1]**

What should a strong password consist of ?

- (A) Only letters
- (B) Numbers and special characters
- (C) Name of a person
- (D) Letters, numbers and special characters

Previously asked in: 2026 104 Q1 (iv)

♦ Information and Communication Technology Skills-II

3.4 Computer Security and Privacy

Q12. § Prepare a Maintenance Schedule § Scanning and Cleaning Viruses**[2]**

Gurmeet has just bought a new computer for his office. Suggest him any two points which he should keep in mind to prevent his computer from virus infection.

Previously asked in: 2023 104 Q9

♦ Information and Communication Technology Skills-II

3.4 Computer Security and Privacy

Available for free from:

<https://cbsegrade10studyguide.com>

<https://github.com/orgs/cbse-free-resources/repositories>